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Applicant:

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Group: 2663

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For:

TIME-MULTIPLEXED SHORT-RANGE MAGNETIC
COMMUNICATIONS

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STATEMENT OF STATUS AND SUPPORT FOR ALL CLAIMS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following list identifies support for Claims 5-106 as required by 37 C.F.R. § 1.173(c). In many cases, additional support for a particular claim can be found elsewhere in the specification and figures.

Claims 1-4 are originally issued claims of U.S. Patent 5,982,764 and remain pending in this reissue application.

Claim Number	Status	Support in Specification
5	Amended	See text and related figures at col. 2 lines 49-65 and col. 7 lines 14-60 See also text and related figures at col. 6 line 39 to col. 7 line 13
6	Cancelled	
7	Cancelled	
8	Amended	See support for claim 9 and, more specifically, text and related figures at col. 2 lines 15-31 and col. 5 lines 1-12
9	Amended	See text and related figures at col. 2 lines 15-31 and col. 7 lines 26-37 See also text and related figures at col. 2 line 49 to col. 3 line 9 and col. 7 lines 14-60 See also text and related figures at col. 6 line 39 to col. 7 line 13
10	Amended	See support for claim 9 and, more specifically, text and related figures at col. 4 lines 54-67 and col. 6 lines 39 to col. 7 line 60
11	Amended	See support for claim 9 and, more specifically, text and related figures at col. 5 line 51 to col. 6 line 11
12	Amended	See support for claim 9 and, more specifically, text and related figures at col. 1 line 65 to col. 2 line 14
13	Cancelled	
14	Amended	See support for claim 9 and, more specifically, text and related figures at col. 8 lines 54-67

15	Amended	See support for claim 9 and more, specifically, text and related figures at col. 7 lines 14-34
16	Amended	See support for claim 9 and more, specifically, text and related figures at col. 6 lines 12-32
17	Amended	See support for claim 9 and more, specifically, text and related figures at col. 8 lines 54-67
18	Amended	See support for claim 9 and more, specifically, text and related figures at col. 7 line 12 to col. 8 line 20
19	Previously Presented	See support for claim 18 and, more specifically, text and related figures at col. 3 line 66 to col. 4 line 53
20	Previously Presented	See support for claim 18 and, more specifically, text and related figures at col. 5 line 50 to col. 6 line 11
21	Previously Presented	See support for claim 18 and, more specifically, text and related figures at col. 7 line 14 to col. 8 line 20
22	Previously Presented	See support for claim 18 and, more specifically, text and related figures at col. 3 line 41-65 and col. 2 lines 15-30
23	Previously Presented	See support for claim 18 and, more specifically, text and related figures at col. 3 line 41 to col. 4 line 53
24	Previously Presented	See support for claim 18 and, more specifically, text and related figures at col. 6 line 39 to col. 7 line 60
25	Previously Presented	See support for claim 24 and, more specifically, text and related figures at col. 7 line 61 to col. 8 line 36

26	Previously Presented	See support for claim 18 and, more specifically, text and related figures at col. 7 lines 14-60 and col. 8 lines 54-61
27	Previously Presented	See support for claim 26 and, more specifically, text and related figures at col. 7 lines 14-60
28	Previously Presented	See support for claim 26 and, more specifically text and related figures at col. 7 lines 14-60
29	Previously Presented	See support for claim 18 and, more specifically, text and related figures at col. 8 lines 45-53
30	Previously Presented	See support for claim 18 and, more specifically, text and related figures at col. 8 lines 21-36
31	Cancelled	
32	Amended	See support for claim 35 and, more specifically, text and related figures at col. 8 lines 54-61
33	Cancelled	
34	Cancelled	
35	Amended	See text and related figures at col. 7 line 13 to col. 8 line 20 See also text and related figures at col. 6 line 39 to col. 7 line 13 See also text and related figures at col. 2 lines 15-31 and col. 5 lines 1-12 See also text and related figures at col. 2 lines 15-31 and col. 7 lines 26-37
36	Amended	See support for claim 35 and, more specifically, text and related figures at col. 4 lines 54-67 and col. 6 lines 39 to col. 7 line 60

37	Amended	See support for claim 35 and, more specifically, text and related figures at col. 5 line 50 to col. 6 line 11
38	Amended	See support for claim 35 and, more specifically, text and related figures at col. 7 line 14 to col. 8 line 20
39	Amended	See support for claim 35 and, more specifically, text and related figures at col. 3 line 66 to col. 4 line 53
40	Amended	See support for claim 35 and, more specifically, text and related figures at col. 3 lines 41-65 and col. 2 lines 15-30
41	Cancelled	
42	Amended	See support for claim 35 and, more specifically, text and related figures at col. 1 line 65 to col. 2 line 14
43	Previously Presented	See support for claim 42 and, more specifically, text and related figures at col. 1 line 65 to col. 2 line 14
44	Amended	See support for claim 35 and, more specifically, text and related figures at col. 3 line 41 to col. 4 line 53
45	Amended	See support for claim 35 and, more specifically, text and related figures at col. 2 lines 15-31 and col. 7 lines 26-37
46	Amended	See support for claim 35 and, more specifically, text and related figures at col. 7 lines 14-60
47	Cancelled	
48	Amended	See support for claim 35 and, more specifically, text and related figures at col. 7 lines 14-60 and col. 8 lines 54-61

49	Previously Presented	See support for claim 48 and, more specifically, text and related figures at col. 7 lines 14-60
50	Previously Presented	See support for claim 45 and, more specifically, text and related figures at col. 7 lines 14-60 col. 8 lines 21-36
51	Amended	See support for claim 35 and, more specifically, text and related figures at col. 8 lines 45-53
52	Cancelled	
53	Amended	See support for claim 35 and more, specifically, text and related figures at col. 7 lines 14-34
54	Cancelled	
55	Amended	See support for claim 35 and, more specifically, text and related figures at col. 7 line 61 to col. 8 line 36
56	Cancelled	
57	Cancelled	
58	Cancelled	
59	Amended	See support for claim 60 and, more specifically, text and related figures at col. 2 lines 15-31 and col. 5 lines 1-12
60	Amended	See text and related figures at col. 2 line 49 to col. 3 line 9, and col. 7 lines 14-60 See also text and related figures at col. 6 line 39 to col. 7 line 13 See also text and related figures at col. 2 lines 15-31 and col. 7 lines 26-37

61	Amended	See support for claim 60 and, more specifically, text and related figures at col. 4 lines 54-67 and col. 6 lines 39 to col. 7 line 60
62	Amended	See support for claim 60 and, more specifically, text and related figures at col. 5 line 51 to col. 6 line 11
63	Amended	See support for claim 60 and, more specifically, text and related figures at col. 7 line 14 to col. 8 line 20
64	Cancelled	
65	Amended	See support for claim 60 and, more specifically, text and related figures at col. 3 line 41-65 col. 2 lines 15-30
66	Cancelled	
67	Cancelled	
68	Cancelled	
69	Cancelled	
70	Amended	See support for claim 60 and, more specifically, text and related figures at col. 6 line 39 to col. 7 line 60
71	Previously Presented	See support for claim 70 and, more specifically, text at col. 7 line 61 to col. 8 line 36
72	Cancelled	
73	Amended	See support for claim 60 and, more specifically, text and related figures at col. 7 lines 14-60 and col. 8 lines 54-61
74	Previously Presented	See support for claim 73 and, more specifically, text and related figures at col. 7 lines 14-60
75	Cancelled	

76	Amended	See support for claim 60 and, more specifically, text and related figures at col. 8 lines 45-53
77	Cancelled	
78	Cancelled	
79	Cancelled	
80	Amended	See support for claim 60 and, more specifically, text and related figures at col. 7 line 61 to col. 8 line 36
81	Cancelled	
82	Cancelled	
83	Cancelled	
84	Amended	See support for claim 85 and, more specifically, text and related figures at col. 2 lines 15-31 and col. 5 lines 1-12
85	Amended	See text and related figures at col. 7 line 13 to col. 8 line 20 See also text and related figures at col. 6 line 39 to col. 7 line 13 See also text and related figures at col. 2 lines 15-31 col. 7 lines 26-37
86	Amended	See support for claim 85 and, more specifically, text and related figures at col. 4 lines 54-67 and col. 6 lines 39 to col. 7 line 60
87	Amended	See support for claim 85 and, more specifically, text and related figures at col. 5 line 50 to col. 6 line 11
88	Amended	See support for claim 85 and, more specifically, text and related figures at col. 7 line 14 to col. 8 line 20
89	Cancelled	

90	Amended	See support for claim 85 and, more specifically, text and related figures at col. 3 line 41-65 and col. 2 lines 15-30
91	Amended	See support for claim 85 and, more specifically, text and related figures at col. 5 line 51 to col. 6 line 11
92	Cancelled	
93	Cancelled	
94	Cancelled	
95	Amended	See support for claim 85 and, more specifically, text and related figures at col. 2 lines 15-31 col. 7 lines 26-37
96	Amended	See support for claim 85 and, more specifically, text and related figures at col. 7 lines 14-60 col. 8 lines 21-36
97	Cancelled	
98	Amended	See support for claim 85 and, more specifically, text and related figures at col. 7 lines 14-60 and col. 8 lines 54-61
99	Previously Amended	See support for claim 98 and, more specifically, text and related figures at col. 7 lines 14-60
100	Cancelled	
101	Amended	See support for claim 85 and, more specifically, text and related figures at col. 8 lines 45-53
102	Cancelled	
103	Cancelled	
104	Cancelled	

105	Amended	See support for claim 85 and, more specifically, text and related figures at col. 7 line 61 to col. 8 line 36
106	Cancelled	
107	New	See support for claim 5 and, more specifically, text and related figures at col. 6 lines 39-66 and col. 7 lines 14-60
108	New	See support for claim 5 and, more specifically, text and related figures at col. 3 lines 42-65
109	New	See text and related figures at col. 2 line 49 to col. 3 line 9 col. 7 lines 14-60, and col. 8 lines 54-67
110	New	See text and related figures at col. 2 line 49 to col. 3 line 9 col. 7 lines 14-60 col. 7 line 12 to col. 8 line 20 col. 3 line 41-65 and col. 2 lines 15-30
111	New	See support for claim 110 and, more specifically, text and related figures at col. 6 line 39 to col. 7 line 60
112	New	See support for claim 111 and, more specifically, text and related figures at col. 7 line 61 to col. 8 line 36
113	New	See support for claim 110 and, more specifically, text and related figures at col. 7 lines 14-60 and col. 8 lines 54-61
114	New	See support for claim 113 and, more specifically, text and related figures at col. 7 lines 14-60

115	New	See support for claim 113 and, more specifically, text and related figures at col. 7 lines 14-60
116	New	See support for claim 110 and, more specifically, text and related figures at col. 8 lines 21-36
117	New	See support for claim 110 and, more specifically, text and related figures at col. 2 lines 15-32
118	New	See text and related figures at col. 2 line 49 to col. 3 line 9 col. 7 lines 14-60 col. 7 line 12 to col. 8 line 20 col. 8 lines 45-53
119	New	See support for claim 118 and, more specifically, text and related figures at col. 6 line 39 to col. 7 line 13 col. 2 lines 15-31 and col. 5 lines 1-12
120	New	See support for claim 119 and, more specifically, text and related figures at col. 7 line 12 to col. 8 line 20 col. 6 line 39 to col. 7 line 60
121	New	See text and related figures at col. 7 line 13 to col. 8 line 20 col. 7 line 14 to col. 8 line 20
122	New	See text and related figures at col. 7 line 13 to col. 8 line 20 col. 2 lines 15-31 and col. 7 lines 26-37
123	New	See text and related figures at col. 7 line 13 to col. 8 line 20 col. 8 lines 45-53

124	New	See support for claim 123 and, more specifically, text and related figures at col. 2 lines 15-31 and col. 5 lines 1-12
125	New	See support for claim 124 and, more specifically, text and related figures at col. 7 lines 38-50
126	New	See text and related figures at col. 2 line 49 to col. 3 line 9, and col. 7 lines 14-60 col. 4 lines 54-67 and col. 6 lines 39 to col. 7 line 60
127	New	See text and related figures at col. 2 line 49 to col. 3 line 9, and col. 7 lines 14-60 col. 3 line 41-65 col. 2 lines 15-30
128	New	See text and related figures at col. 2 line 49 to col. 3 line 9, and col. 7 lines 14-60 col. 6 line 39 to col. 7 line 60
129	New	See text and related figures at col. 2 line 49 to col. 3 line 9, and col. 7 lines 14-60 col. 8 lines 45-53
130	New	See text and related figures at col. 2 line 49 to col. 3 line 9, and col. 7 lines 14-60 col. 8 lines 54-61
131	New	See text and related figures at col. 7 line 13 to col. 8 line 20 col. 7 line 14 to col. 8 line 20
132	New	See text and related figures at col. 7 line 13 to col. 8 line 20 col. 3 line 41-65 and col. 2 lines 15-30

133	New	See text and related figures at col. 7 line 13 to col. 8 line 20 col. 2 lines 15-31 col. 7 lines 26-37
134	New	See text and related figures at col. 7 line 13 to col. 8 line 20 col. 8 lines 45-53
135	New	See text and related figures at col. 7 line 13 to col. 8 line 20 col. 8 lines 54-67
136	New	See text and related figures at column 2 lines 49-65 and column 7 lines 14-60
137	New	See support for claim 136 and, more specifically, text and related figures at col. 1 line 65 to col. 2 line 14
138	New	See support for claim 136 and, more specifically, text and related figures at col. 2 lines 15-31 and col. 5 lines 1-12
139	New	See support for claim 136 and, more specifically, text and related figures at col. 4 lines 54-67 and col. 6 lines 39 to col. 7 line 60
140	New	See support for claim 136 and, more specifically, text and related figures at col. 5 line 51 to col. 6 line 11
141	New	See support for claim 136 and, more specifically, text and related figures at col. 7 line 14 to col. 8 line 20
142	New	See support for claim 136 and, more specifically, text and related figures at col. 3 line 66 to col. 4 line 53

143	New	See support for claim 136 and, more specifically, text and related figures at col. 3 line 41-65 col. 2 lines 15-30
144	New	See support for claim 136 and, more specifically, text and related figures at col. 5 line 51 to col. 6 line 11
145	New	See support for claim 136 and, more specifically, text and related figures at col. 1 line 65 to col. 2 line 14
146	New	See support for claim 136 and, more specifically, text and related figures at col. 1 line 65 to col. 2 line 14
147	New	See support for claim 136 and, more specifically, text and related figures at col. 3 lines 42-65
148	New	See support for claim 136 and, more specifically, text and related figures at col. 2 lines 15-31 col. 7 lines 26-37
149	New	See support for claim 136 and, more specifically, text and related figures at col. 7 lines 14-60 col. 8 lines 21-36
150	New	See support for claim 136 and, more specifically, text and related figures at col. 2 lines 32-48
151	New	See support for claim 136 and, more specifically, text and related figures at col. 7 lines 14-60 and col. 8 lines 54-61
152	New	See support for claim 136 and, more specifically, text and related figures at col. 7 lines 14-60

153	New	See support for claim 136 and, more specifically, text and related figures at col. 8 lines 45-53
154	New	See support for claim 136 and, more specifically, text and related figures at col. 8 lines 54-67
155	New	See support for claim 136 and, more specifically, text and related figures at col. 7 lines 14-34
156	New	See support for claim 136 and, more specifically, text and related figures at col. 6 lines 12-32
157	New	See support for claim 136 and, more specifically, text and related figures at col. 7 line 61 to col. 8 line 36
158	New	See support for claim 136 and, more specifically, text and related figures at col. 8 lines 54-67

Respectfully submitted,

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